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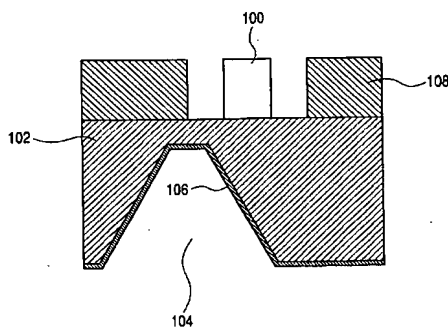
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(54) Title: OPTICAL ELEMENT DEVICE AND TWO-DIMENSIONAL OPTICAL WAVEGUIDE DEVICE AND OPTOELECTRONIC CIRCUIT BOARD USING THE SAME



(57) Abstract: An optical element device comprises an optical element (100) and an optical path transforming structure (104) for changing a light proceeding direction in order to couple light with the optical element (100) or light from said optical element (100) with some other element, in which said optical path transforming structure (104) is formed by processing a substrate (102) where said optical element (100) is formed.

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